## Electronic Filing System (EFS) Data Electronic Patent Application Submission USPTO Use Only

EFS ID:

19520

Application ID:

10065633

Title of Invention:

PACKAGING STRUCTURE WITH

**HEAT SLUG** 

First Named Inventor:

Yaw-Yuh Yang

Domestic/Foreign Application:

**Domestic Application** 

Filing Date:

null

Effective Receipt Date:

2002-11-05

Submission Type:

**Utility Patent Filing** 

Filing Type:

new-utility

Confirmation Number:

0

**Attorney Docket Number:** 

8237-US-PA

Digital Certificate Holder:

cn=Belinda Lee, ou=Registered Attorneys, ou=Patent and Trademark Office, ou=Department of Commerce, o=U.S.

Government, c=US

Certificate Message Digest:

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Total Fees Authorized:

\$780.0

Payment Category:

CC - Credit Card

Credit Card Number:

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**Expiration Date:** 

04302003

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558413

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### TRANSMITTAL FORM



**Electronic Version 1.0.3** 

Stylesheet Version: 1.0

**Attorney Docket** 

8237-US-

Number:

PA

Submission Type: Utility Patent

Filing

# PACKAGING STRUCTURE WITH HEAT SLUG

First Named Inventor: Mr. Yaw-Yuh Yang

SUBMITTED BY

Name:

Dr. Belinda Lee

Registration Number:

46863

Electronic Signature Mark: /Belinda

Lee/

Date Signed: 20021105

I certify that the use of this system is for OFFICIAL correspondence between patent applicants or their representatives and the USPTO. Fraudulent or other use besides the filing of official correspondence by authorized parties is strictly prohibited, and subject to a fine and/or imprisonment under applicable law.

I, the undersigned, certify that I have viewed a display of document(s) being electronically submitted to the United States Patent and Trademark Office, using either the USPTO provided style sheet or software, and that this is the document(s) I intend for initiation or further prosecution of a patent application noted in the submission. This document(s) will become part of the official electronic record at the USPTO.

Attached Files:

declaration

8237declaration 1.tif

declaration

8237declaration2.tif

specification

8237usf.xml

patent-assignments

8237usasgn.xml

fee-transmittal bibd-transmittal

8237usfee.xml 8237usapds.xml

Attached Image File(s): 8237declaration1.tif 8237declaration2.tif

Comments:

#### COMBINED DECLARATION AND POWER OF ATTORNEY

As the below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name and that I believe I am an original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

### PACKAGING STRUCTURE WITH HEAT SLUG

the	specification of whi	ch		•.	÷ ;		÷.
_X_	is attached hereto	).				,	Ę
	was filed on						
	as Application Se	rial No	and was amended on_		<i>;</i>	,5 ×	31
app app	cification, including I acknowledge th lication in accordar I hereby claim for lication(s) for pate	the claims, as amen e duty to disclose in ace with Title 37, Cod eign priority benefits nt or inventor's cert	I and understand the contended by any amendment referrent formation which is material to e of Federal Regulations, § 1, under Title 35, United States C ificate listed below and have	ed to above. the patenta .56(a). Code, § 119 also identific	ability of of any fo	thi oreig v an	is in⊪ ny
			ertificate having a filing date be	efore that of t	he applic	catio	n
on v	which priority is clai	med:		: 1	,		÷
Prio	r Foreign Application	on(s):					
	Number	Country	Date Filed(yyyy/mm/dd)	Yes	No	:	
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Number	Country	Date Filed(yyyy/mm/dd)	Yes	No :
91100093	Taiwan, R.O.C.	2002/1/7	х	-

I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

Belinda Lee (Reg. No. 46,863) Jiawei Huang (Reg. No. 43,330) Charles C.H. Wu (Reg. No. 39,081)

SEND CORRESPONDENCE TO:

DIRECT TELEPHONE CALLS TO: (Name and telephone number)

JIANQ CHYUN Intellectual Property Office 7F.-1, No. 100, Roosevelt Rd., Sec. 2, Taipei 100, Taiwan, R.O.C.

TEL: 886-2-2369 2800 FAX: 886-2-2369 7233 Belinda Lee

### COMBINED DECLARATION AND POWER OF ATTORNEY CONTINUED

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patents issued thereon.

Signature: Yaw (uh avg Date: avg . od .

Citizenship: Taiwan, R.O.C.

Sole or First Joint Inventor: Yaw-Yuh-Yang

Residence and Post Office Address: 5F, No. 7, Alley 21, Lane 399, Sec. 3, Chunghua E Rd., Tainan, Taiwan, R.O.C.

### FEE TRANSMITTAL

**Electronic Version 1.1.0** 

Stylesheet Version: 1.0

Patent fees are subject to annual revisions on or about October 1st of each year.

Large Entity

**TOTAL FEES AUTHORIZED: \$ 780** 

### BANK (CREDIT) CARD INFORMATION:

Credit Card Number:

3109

**Expiration Date:** 

20030430

Authorized Name:

LEE, HUAI LU

Billing Address:

99999

#### **BASIC FILING FEE**

Fee Description	Fee Code	Fee Paid		
Utility Filing Fee	1001	\$ 740		

Subtotal For Basic Filing Fee: \$ 740

### **EXTRA CLAIM FEES**

	Fee Code	Fee	Extra Claims	Fee Paid
Total Claims: 16	1202	\$ 18	0	\$ O
Independent Claims: 3	1201	\$ 84	: 0	\$ O

Subtotal For Extra Claims Fees: \$ 0

#### **ADDITIONAL FEES**

Fee Description	Number	Quantity	Fee Code	Amount	Fee Paid
Recording Each Patent Assignment Per Property Fee	00000000	1	8021	\$ 40	\$ 40

Subtotal For Additional Fees: \$ 40